INTERNATIONAL SEARCH REPORT

Inter al Application No PC I / 1 B 2 0 0 5 / 0 0 0 7 6 3

	C12Q1/68 C12Q1/68		
According to	International Patent Classification (IPC) or to both national classification	ation and IPC	
B. FIELDS			
IPC 7	cumentation searched (classification system followed by classification ${\tt C12Q}$	on symbols)	•
		ush desuments are tratuded. In the fields as	orehod
Documentati	ion searched other than minimum documentation to the extent that s	ncu nochulaurz sia tucindan. Ili iua uainz ze	aicieu
Electronic da	ata base consulted during the International search (name of data ba	se and, where practical, search terms used)
EPO-In	ternal, CHEM ABS Data, BIOSIS, EMBAS	SE, PAJ, WPI Data	-
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Calegory °	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.
Х	WO 01/90419 A (VARIAGENICS, INC; VINCENT, P., JR)	STANTON,	1-24
	29 November 2001 (2001-11-29) pages 13,14		
÷	page 51 pages 63-66		
х	WO 2004/001015 A (PEL-FREEZ CLIN: SYSTEMS, LLC; WANG, LU; XIANGJUN	ICAL	23-25
	31 December 2003 (2003–12–31) page 33, paragraph 2	, [10]	
	page 18 page 30; example 3		
	page 19 pages 21-22		
		-/	
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	•		
X Furt	her documents are listed in the continuation of box C.	Patent family members are listed	In annex.
° Special ca	itegories of cited documents:	"T" later document published after the inte	ernational filing date
"A" docume	ent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or th invention	eory underlying the
filing o		"X" document of particular relevance; the cannot be considered novel or canno involve an inventive step when the do	t be considered to
which	ant which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified)	"Y" document of particular relevance; the cannot be considered to involve an in	claimed invention
O docum	ent referring to an oral disclosure, use, exhibition or means	document is combined with one or ments, such combination being obvious in the art.	ore other such docu-
'P' docum later ti	ent published prior to the international filing date but han the priority date claimed	*&* document member of the same patent	
Date of the	actual completion of the international search	Date of mailing of the international sea	arch report
2	9 July 2005	09/08/2005	
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Reuter, U	

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INTERNATIONAL SEARCH REPORT

		101/2220	FC1/182005/000703		
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim No.		
Category *	Citation of document, with indication, where appropriate, of the relevant passages		neevant to Califf 140.		
х	ALDERBORN A ET AL: "Determination of single-nucleotide polymorphisms by real-time pyrophosphate DNA sequencing" GENOME RESEARCH, COLD SPRING HARBOR LABORATORY PRESS, US, vol. 10, no. 8, August 2000 (2000-08), pages 1249-1258, XP002218192 ISSN: 1088-9051 the whole document		22-25		
Х	WO 94/01447 A (ERIPHYLE B.V; FRIEDMAN, MARK, M) 20 January 1994 (1994-01-20) the whole document		23		
A	WO 03/095664 A (CITY OF HOPE) 20 November 2003 (2003-11-20) the whole document		1-25		
	WO 02/20837 A (PYROSEQUENCING AB; THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR) 14 March 2002 (2002-03-14) page 19; example 3 page 22 page 24 page 8		1-25		
٠.					
	•		,		
		•			

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

Intel Ial Application No PCT/IB2005/000763

				101/102	
Patent document ited in search report		Publication date		Patent family member(s)	Publication date
WO 0190419	A	29-11-2001	US	6475736 B1	05-11-2002
MO 0130413	7	73 II 700I	AU	6481101 A	03-12-2001
			CA	2409774 A1	29-11-2001
			EP	1364046 A2	26-11-2003
•			JP	2004511210 T	15-04-2004
				0190419 A2	29-11-2001
			WO		17-04-2003
			US	2003073101 A1	01-05-2003
			US	2003082537 A1	27-11-2003
			US	2003219769 A1	27-11-2003
WO 2004001015	Α	31-12-2003	ΑU	2003256298 A1	06-01-2004
			WO	2004001015 A2	31-12-2003
WO 9401447	A	20-01-1994	ΙL	102382 A	04-08-1996
			ΑT	231881 T	15-02-2003
			ΑU	4770393 A	31-01-1994
			CA	2139433 A1	20-01-1994
			DE -	69332666 D1	06-03-2003
			DE	69332666 T2	18-12-2003
			EP	0648222 A1	19-04-1995
			ES	2191666 T3	16-09-2003
		•	FΙ	946127 A	20-02-1995
			ÏĹ	106199 A	24-09-1998
			ĪĹ	111267 A	14-07-1999
		•	ĴΡ	8507198 T	06-08-1996
			NO.	945100 A	22-02-1995
			WO	9401447 A1	20-01-1994
-	-		US	5650277 A	22-07-1997
•			US	5710028 A	20-01-1998
				3/10020 A	
WO 03095664	Α	20-11-2003	υA	2003241401 A1	11-11-2003
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			CA	2485596 A1	20-11-2003
			EP	1509619 A2	02-03-2005
			WO	03095664 A2	20-11-2003
			ÜS	2004009515 A1	15-01-2004
			ÜS	2005095608 A1	05-05-2005
WO 0220837 ·		14-03-2002	AU	8430801 A	22-03-2002
WU UZZU03/	^	17 03 2002	CA	2421857 A1	14-03-2002
			EP	1322782 A2	02-07-2003
			WO	0220837 A2	14-03-2002
			JP	2004508055-T	18-03-2004
			US	2004508055 T 2005084851 A1	21-04-2005